IN THE CLAIMS

The text of all claims under examination is submitted, and the status of each is identified. This listing of claims replaces all prior versions, and listings, of claims in the application.

- 1. (currently amended) A method for the fungicidal treatment of textile fiber material comprising contacting said textile fiber materials in a domestic washing process with a detergent composition comprising
- (a) 0.01 to 90 % by weight of a compound of formula (1)

$$(1) \quad R_1 \qquad \qquad N \qquad \qquad N \qquad \qquad S$$

wherein

R₁ is hydrogen; or C₁-C₅alkyl

- (b) 1 to 80 % by weight of one or more synthetic detergents or of a soap or combinations thereof;
- (c) 0-75 % of a builder;
- (d) 0-30% by weight of a peroxide;
- (e) 0-10 % by weight of a bleach activator;
- (f) 0 to 50 % by weight of one or more hydrotropic agents,
- (g) 0 to 50 % by weight of an alcohol,
- (h) 0 to 80 % by weight of a fabric softening component; and
- (i) tap water or deionised water ad 100 % and
- (k) an antimicrobial agent,

wherein the component (k) is

2-hydroxy-diphenyl ether of formula

$$(4) \quad CI \longrightarrow O \longrightarrow CI \quad OH \quad CI$$

$$OH \quad CI$$

$$OH \quad CI$$

$$OH \quad CI$$

and

wherein said textile fiber materials are treated in normal washing machines and the weight of the textile material to water is from 1:4 to 1:40.

- 2. (previously presented) A method according to claim 1, wherein
- R₁ is hydrogen.
- 3. (cancelled).
- 4. (previously presented): The method according to claim 1, wherein the detergent composition comprises
- (a) 0.01 to 10 % by weight of a compound of formula (1);
- (b) 5 to 70 % by weight of one or more synthetic detergents or of a soap or combinations thereof and/or of a salt of a saturated and/or unsaturated C₈-C₂₂ fatty acid,
- (f) 0 to 50 % by weight of one or more hydrotropic agents,
- (g) 0 to 50 % by weight of an alcohol,
- (h) 0 to 80 % by weight of a fabric softening component; and
- (i) tap water or deionised water ad 100 %.
- 5. (previously presented): The method according to claim 1, wherein component (b) is a salt of lauric, myristic, palmitic, stearic, arachidic, behenic, caproleic, dodecenoic, tetradecenoic, octadecenoic, oleic, eicosenoic or erucic acid.
- 6. (previously presented): The method according to claim 1, wherein the detergent composition comprises
- (a) 0.01-5% of a compound of formula (1);
- (b) 1-70% of an anionic surfactant and/or a nonionic surfactant;
- (c) 0-75% of a builder;
- (d) 0-30% of a peroxide; and
- (e) 0-10% of a bleach activator.
- 7. (previously presented): The method according to claim 6, wherein the detergent composition comprises,
- (a) 0.01-5% of a compound of formula (1);
- (b) 5-70% of an anionic surfactant and/or a nonionic surfactant;
- (c) 5-70% of a builder;
- (d) 0.5-30% of a peroxide; and
- (e) 0.5-10% of a bleach activator and/or 0.1-2% of a bleaching catalyst.

- 8. (previously presented): The method according to claim 1 wherein the detergent composition additionally comprises at least one enzyme selected from the group consisting of cellulase, protease, amylase and lipase.
- 9-12. (cancelled).
- 13. (previously presented): The method according to claim 8, wherein the temperature of the water is between 5°C and 40°C throughout the process.
- 14. (previously presented): The method according to claim 1 in which the textile materials are polyamides, wool or cotton.
- 15. (previously presented): The method according to claim 1, wherein the detergent composition is used in powder washing formulations, washing pastes, liquid washing formulations, fabric softeners or solid soaps.

16-20. (cancelled).

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